

USACHPPM'S TICK TEST KIT PROGRAM

Ticks Removed from Humans, CY 2000

Species	Identified	Tested	Positive Results			
			LD ¹	HME ²	HGE ³	RMSF ⁴
<i>Ixodes scapularis</i> (black-legged tick a.k.a. 'deer tick')	386	379*	84	---	16	---
<i>Amblyomma americanum</i> (lone star tick)	2554	2529	8	36	---	---
<i>Dermacentor variabilis</i> (American dog tick)	485	485	---	---	---	0
<i>Amblyomma maculatum</i> (Gulf Coast tick)	2	0	---	---	---	---
<i>Rhipicephalus sanguineus</i> (brown dog tick)	3	3	---	---	---	0
<i>Ixodes pacificus</i> (western black-legged tick)	1	1	0	---	0	---
Totals	3431	3397	92	36	16	0

1. Lyme disease, caused by *Borrelia burgdorferi*

2. Human monocytic ehrlichiosis, caused by *Ehrlichia chaffeensis*

* 6 of these ticks were coinfectd with *B. burgdorferi* and the agent of HGE

3. Human granulocytic ehrlichiosis, caused by a currently unnamed pathogen

4. Rocky mountain spotted fever, caused by *Rickettsia rickettsii*